

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110615\
 Data File : BF082738.D
 Acq On : 5 Nov 2015 19:30
 Operator : UM/IZ
 Sample : G4261-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DW-1

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.132	3	4	23	rVB3	86652	251649	4.79%	0.619%
2	5.059	256	260	266	rVB	1464475	2372456	45.19%	5.840%
3	5.470	293	296	299	rBV	3905451	4575021	87.15%	11.262%
4	6.499	383	386	388	rBV	4299652	4594689	87.52%	11.310%
5	6.636	395	398	400	rBV	5350281	5249885	100.00%	12.923%
6	6.864	415	418	420	rBV	668904	540425	10.29%	1.330%
7	7.024	429	432	434	rBV	4399801	3912303	74.52%	9.631%
8	7.424	464	467	470	rBV	2738854	2954580	56.28%	7.273%
9	8.145	528	530	533	rBV	460511	617911	11.77%	1.521%
10	9.230	622	625	627	rBV	5776495	5141243	97.93%	12.656%
11	9.619	657	659	661	rBV	1105821	921961	17.56%	2.270%
12	9.905	681	684	686	rBV	796661	679919	12.95%	1.674%
13	10.328	718	721	722	rBV	199036	230790	4.40%	0.568%
14	10.693	750	753	755	rBV	3077665	3082853	58.72%	7.589%
15	11.379	811	813	816	rBV	476709	586319	11.17%	1.443%
16	11.916	858	860	862	rBV	45465	56114	1.07%	0.138%
17	12.979	950	953	955	rBV	3481036	3901730	74.32%	9.605%
18	14.019	1041	1044	1046	rBV	555999	499074	9.51%	1.229%
19	15.448	1166	1169	1173	rBV	277773	454844	8.66%	1.120%

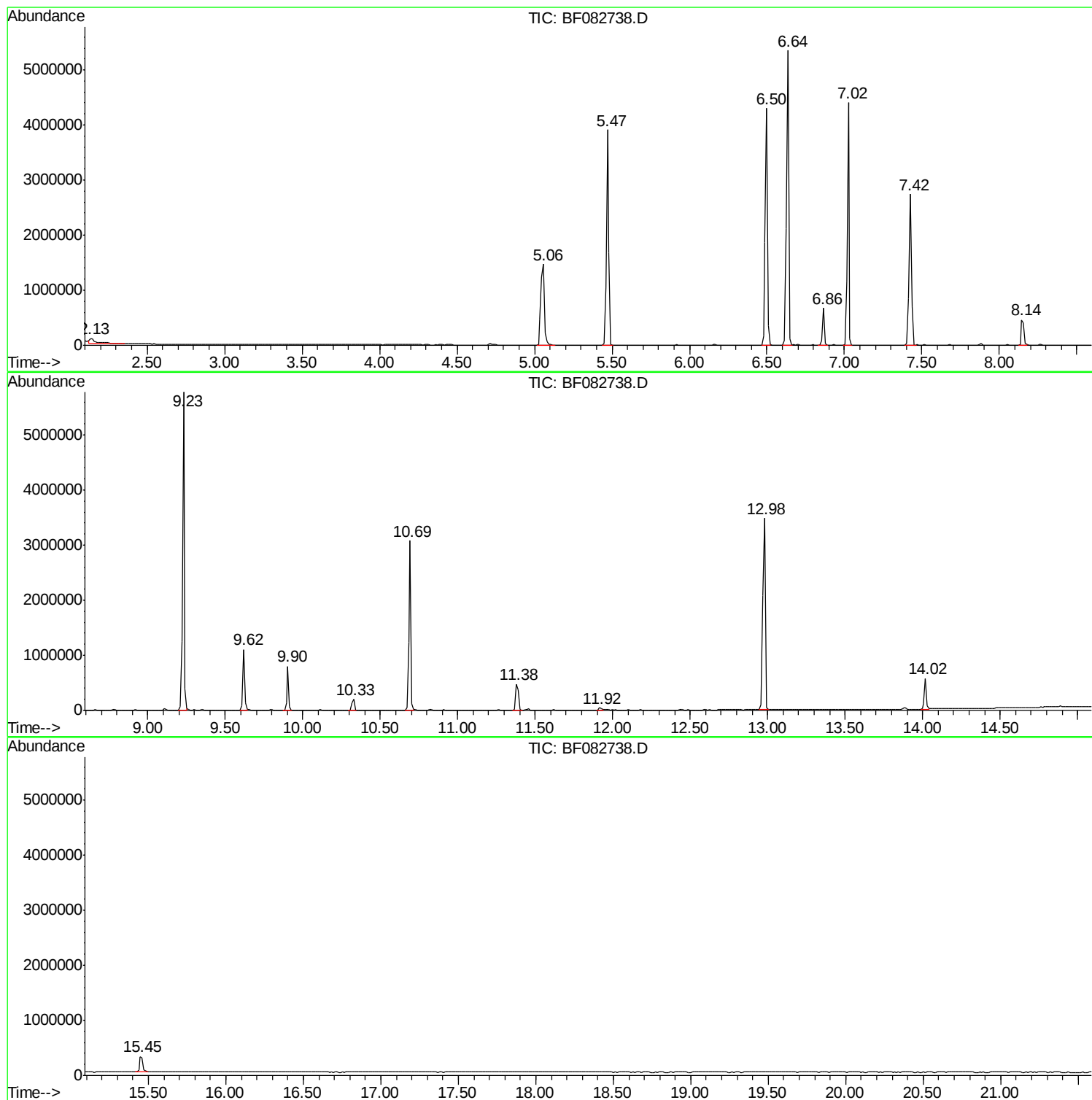
Sum of corrected areas: 40623766

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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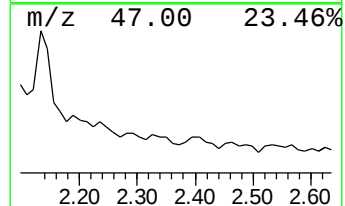
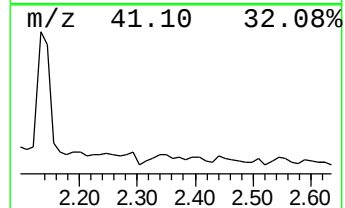
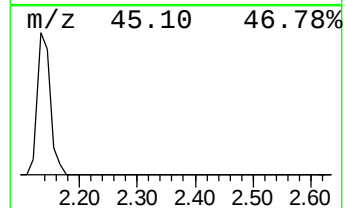
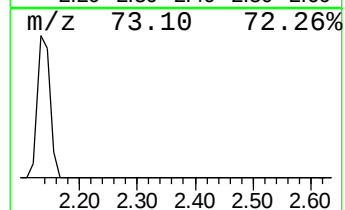
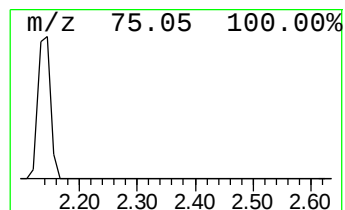
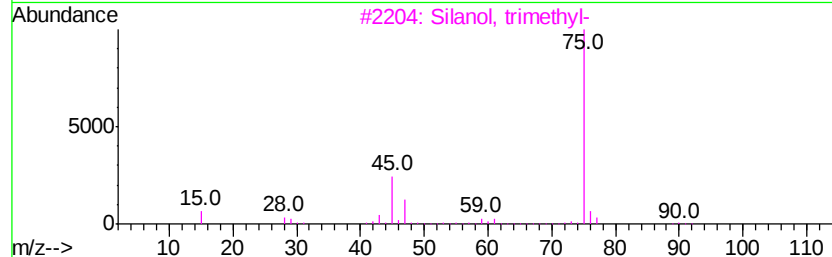
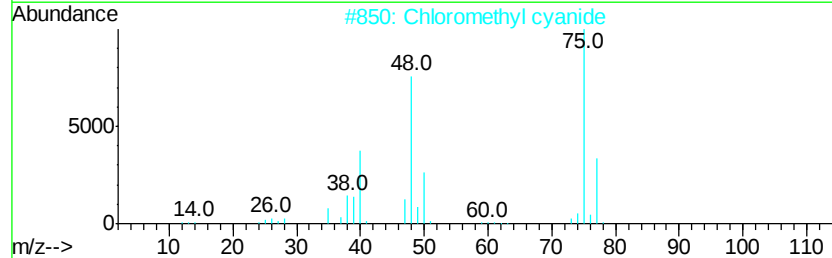
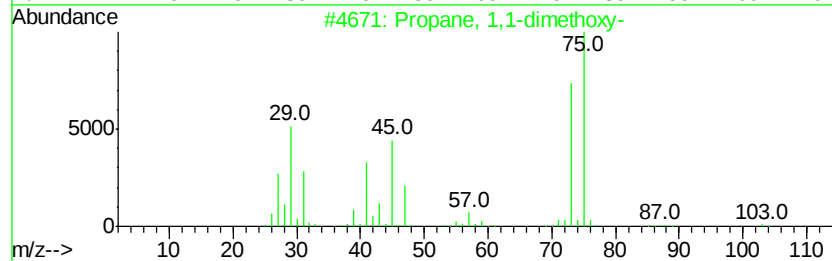
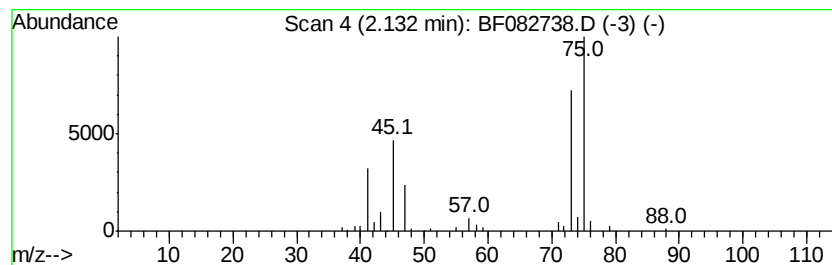
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	9.31 ng	251649	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Chloromethyl cyanide	75	C2H2ClN	000107-14-2	9
3		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	9
4		Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	8



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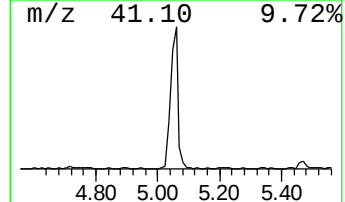
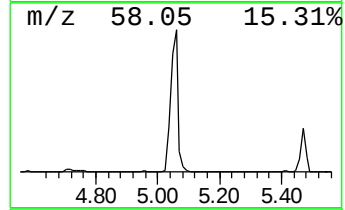
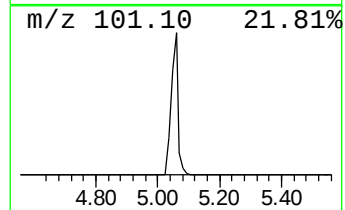
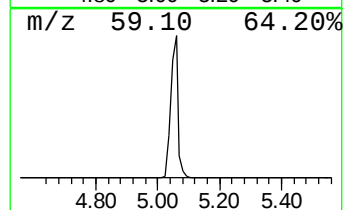
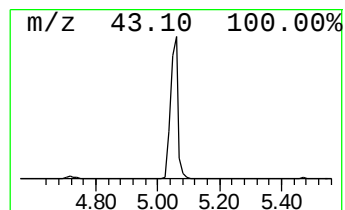
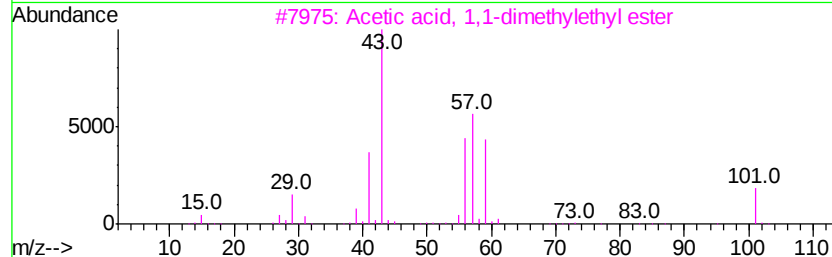
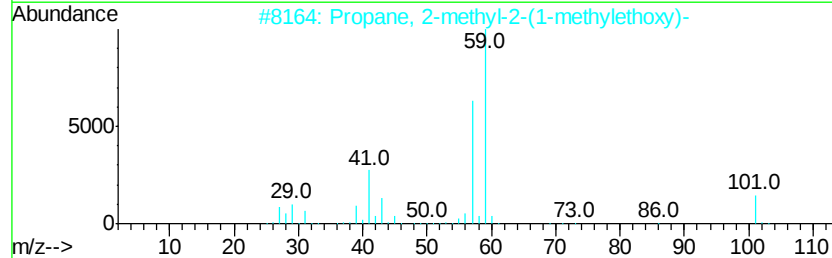
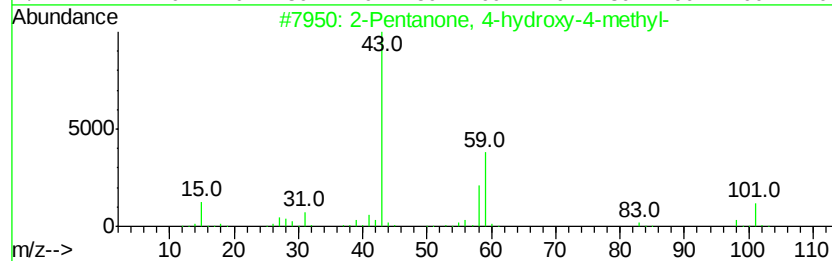
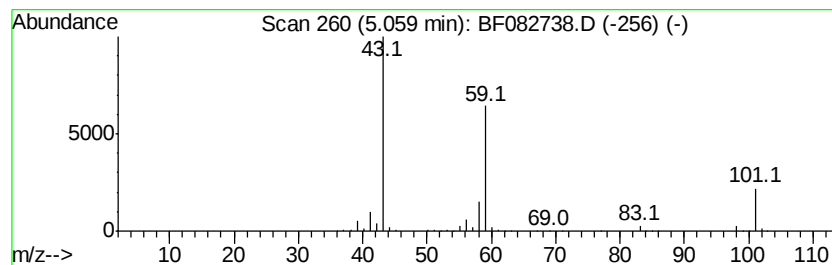
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	87.80 ng	2372460	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Propane, 2-methyl-2-(1-methylethyl)-	116	C7H16O	017348-59-3	53
3		Acetic acid, 1,1-dimethylethyl ester	116	C6H12O2	000540-88-5	39
4		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17



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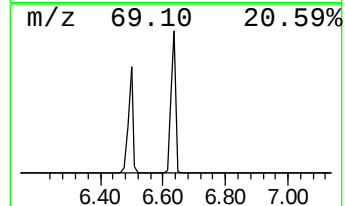
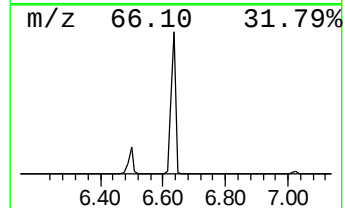
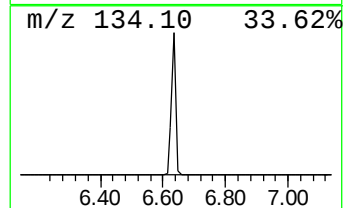
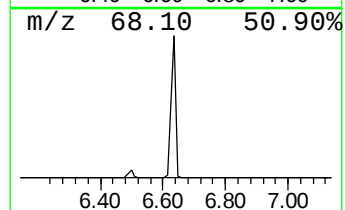
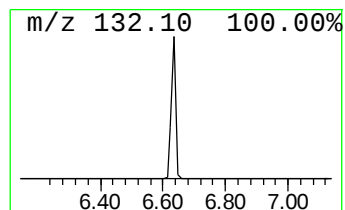
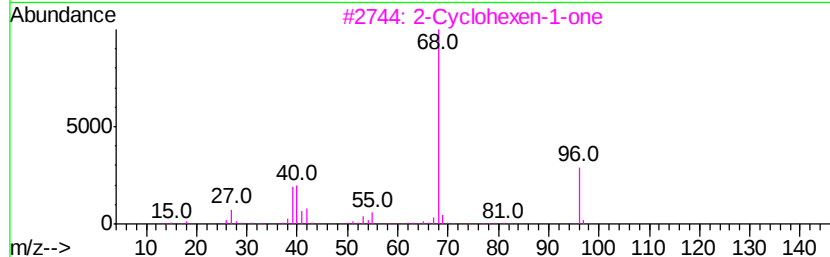
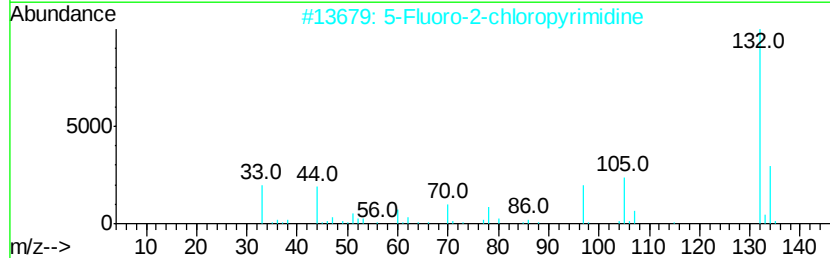
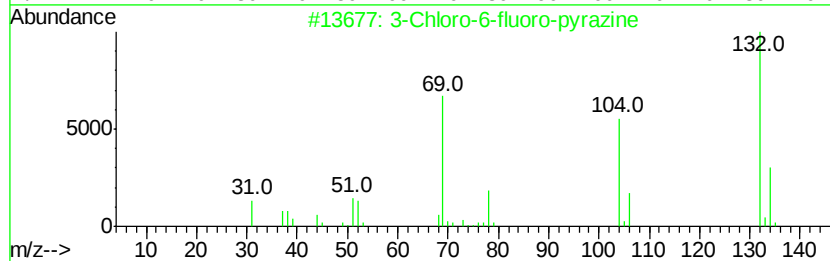
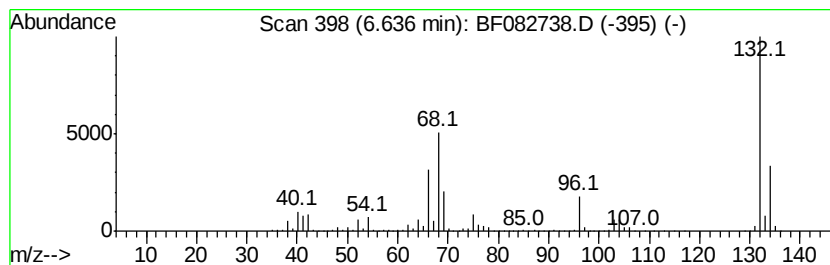
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Peak Number 3 unknown6.64 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.64	194.29 ng	5249890	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.13	9.3	ng	251649	1	6.86	540425	20.0
2-Pentanone, 4-hy...	5.06	87.8	ng	2372460	1	6.86	540425	20.0
unknown6.64	6.64	194.3	ng	5249890	1	6.86	540425	20.0